


FORM PTO-1390 MODIFIED	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER <b>620-347</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES          DESIGNATED/ELECTED OFFICE (DO/EO/US)          CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>10/516338</b> Unassigned
INTERNATIONAL APPLICATION NO. <b>PCT/GB02/02668</b>	INTERNATIONAL FILING DATE <b>30 May 2002</b>	PRIORITY DATE CLAIMED
TITLE OF INVENTION <b>METHODS OF PURIFICATION OF CYTOCHROME P450 PROTEINS AND OF THEIR CRYSTALLIZING</b>		
APPLICANT(S) FOR DO/EO/US <b>COSME ET AL</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The U.S. has been elected by the expiration of 19 months from the priority date (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input checked="" type="checkbox"/> is attached hereto (face page, 65 pages specification & claims (20 claims), 1 sheet drawings, 6 pages Sequence Listing & International Search Report). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. 6. <input type="checkbox"/> An English language translation a. <input type="checkbox"/> of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (        pages specification, claims & abstract (        claims),        sheets drawings,        page Certificate of Translation). b. <input type="checkbox"/> of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has <b>NOT</b> expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. a. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). b. <input type="checkbox"/> Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (        page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). 10. See item 6.b. above. <b>Items 11 To 20 below concern document(s) or information included:</b> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment. 14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information. Form PCT/IB/306 (notifying addition of inventor HAMILTON, Bruce), Form PCT/IB/306 (6 pages - notifying change of address details for applicant and inventors), International Preliminary Examination Report with Annex, International Search Report, PTO-1449 Form, PCT/IB/308; paper copy of Sequence Listing submitted with Amendment		

DT15 Rec'd PCT/PTO 30 NOV 2004

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>Unassigned 10,451,633</b>		INTERNATIONAL APPLICATION NO. <b>PCT/GB02/02668</b>		ATTORNEY'S DOCKET NUMBER <b>620-347</b>	
21. <input checked="" type="checkbox"/> The following fees are submitted:					<b>CALCULATIONS</b> PTO USE ONLY
<b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b> -- Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO .....\$1110.00 -- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO.....\$950.00 -- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO .....\$790.00 -- International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....\$750.00 -- International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4).....\$100.00					
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>					\$ 950.00
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					\$ 130.00
CLAIMS	NUMBER FILED		NUMBER EXTRA	RATE	
Total Claims	20	minus 20 =	0	X \$18.00	\$ 0.00
Independent Claims	3	minus 3 =	0	X \$88.00	\$ 0.00
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)				\$300.00	\$ 0.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$430.00/2 months; \$980.00/3 months)					\$ 0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>					\$ 1080.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$ 0.00
<b>SUBTOTAL =</b>					\$ 1080.00
Processing fee of \$130.00, for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).					\$ 0.00
<b>TOTAL NATIONAL FEE =</b>					\$ 1080.00
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property					\$ 0.00
Fee for Petition to Revive Unintentionally Abandoned Application (\$1370.00 - Small Entity = \$685.00)					\$ 0.00
<b>TOTAL FEES ENCLOSED =</b>					\$ 1080.00
					Amount to be: refunded \$
					Charged \$
a. <input type="checkbox"/> A check in the amount of \$1080.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees. A duplicate copy of this form is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. d. <input checked="" type="checkbox"/> <b>CREDIT CARD PAYMENT FORM ATTACHED.</b> e. <input checked="" type="checkbox"/> The entire content of International Application No. PCT/GB02/02668 and any U.S. and foreign application(s) corresponding thereto, and _____, referred to in this application is/are hereby incorporated by reference in this application. <b>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b> <b>CORRESPONDENCE ADDRESS</b> <b>Direct all correspondence to:</b> <div style="margin-left: 100px;"> <input checked="" type="checkbox"/> <b>Customer Number:</b> <span style="border: 1px solid black; padding: 5px 20px;"><b>23117</b></span>  <i>Type Customer Number here</i> </div>					
Telephone: (703) 816-4000 BJS:pp					
 <b>B. J. Sadoff</b> NAME					
<b>36,663</b> REGISTRATION NUMBER					
<b>November 30, 2004</b> Date					